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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

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**Complete if Known**

Application Number

**10/646,420**

Filing Date

**August 22, 2003**

First Named Inventor

Corisis et. al.

### Group Art Unit

Unknown 2829

**Examiner Name**

Unknown-ZARIFE, DAVID

Attorney Docket Number

2269-4814.1 US (01-0040.01/US)

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date Considered

3/21/05

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
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Sheet

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of

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**Complete if Known**

Application Number	10/646,420
Filing Date	August 22, 2003
First Named Inventor	Corisis et. al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	2269-4814.1 US (01-0040.01/US)

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
OPE		US-4,341,594	07/27/1982	Carlson et al.	
		US- 4,948,754	08/14/1990	Kondo et al.	
		US- 5,506,756	04/09/1996	Haley	
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		US- 5,814,894	09/29/1998	Igarashi et al.	
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		US- 5,844,304	12/01/1998	Kata et al.	
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		US- 6,117,539	09/12/2000	Crotzer et al.	
		US- 6,181,569 B1	01/30/2001	Chakravorty	
		US- 6,228,687 B1	05/08/2001	Akram et al.	
		US- 6,255,737 B1	07/03/2001	Hashimoto	
		US- 6,294,407 B1	09/25/2001	Jacobs	
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		US-6590,292 B1	07/08/2003	Barber et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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PTO/SB/08B(10-01)

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Sheet 2 of 2

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Application Number	10/646,420
Filing Date	August 22, 2003
First Named Inventor	Corisis et. al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	2269-4814 IUS (01-0040 01/US)

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DAE		VARDAMAN, Jan, "What Does a CSP Cost?," Advanced Packaging's Guide to Emerging Technologies, July/Aug. 1997.	

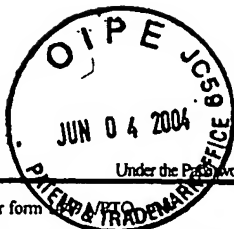
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Application Number	10/646,420
Filing Date	August 22, 2003
First Named Inventor	Corisis et. al.
Group Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	2269-4814.1US (01-0040.04/US)

**U.S. PATENT DOCUMENTS**

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		Number - Kind Code <sup>2</sup> (if known)			
CPC		US-6,573,609	June 3, 2003	Fjelstad et al.	
		US-			
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